

80-1 Desktop Electric Centrifuge User's Manual



This electric laboratory centrifuge is a desktop centrifuge and widely applied in biological, chemical, pharmaceutical and other research and production departments of education, its maximum speed could reach 4000 rpm/min for the separation and identification and radioimmunoassay cells and large particles and so on.

Specifications

Parameters	Specifications
Speed rang (rpm)	0-4000
Capacity (ml)	20×6
Time Range (min)	0-120
Power (V)	AC 220

Standard Accessories

Fuse 1pc

Read it before Use

1. Read this instruction manual thoroughly before using this Centrifugal Machine
2. The working temperature is between 5°C ~ 40°C, the relative humidity should not exceed 80%, no conductive dust, corrosive and explosive gases
3. The working platform should be stable and firm, prevent vibration, the workshop should be neat clean, dry and well ventilated.
4. If the device not used for a long time, please open the centrifugal machine cover to dry the cavity.
5. Before using it, put the empty tube in the machine, and run at maximal speed for 1 ~ 2 minutes, if no exceptions, the machine will work normally.
6. Place the tube in the centrifuge symmetry, to maintain weight balance.

Use Instruction

1. Start to use it before you well prepared.
2. Place the tube to the corresponding weight tank of the centrifugal, after that, close the centrifuge cover.
3. Power, Press "ON/OFF" button to turn on the machine.
4. Rotate the speed control switch slowly clockwise to the desired speed.
5. If there is timer on the device, please set the time based on the requirement.
6. Speed can be set to: 1000 r/min, 1500 r/min, 2000 r/min, 2500 r/min, 3000 r/min, 3500 r/min, 4000 r/min.
7. Finish the centrifuge, please turn off the power and clean the device.

Note: For the necessity of improvement, the material contained in this document is subject to change without notice.

Version 20170119